

## WEEKLY SUMMARY REPORT

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Client:	Needham DPW	Dates:	1/6/2020 to 1/10/2020
Contract:	Rosemary Lake Dredging		
Contractor:	Maverick Construction Co., Inc.	Inspector(s) on site:	Caroline Armstrong

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### WORK COMPLETED THIS WEEK

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- Weekly turbidity monitoring conducted on Tuesday and Friday along Rosemary Brook.
- Completed office trailer setup, including safety equipment setup.
- Fuel cubes set up in secondary containment at staging area. Tent set up over containment area.
- Test pits were advanced to locate 16-inch Town water pipe location on Tuesday and Wednesday. Locations were GPS logged on Wednesday.
- MassDEP and Needham approved shifting location of treatment system by beach area. Maverick removed some brush to clear area for treatment system. Protection placed around tree. Mobilized and setup treatment system on Site including tent set up over system.
- Existing fence temporarily removed for access to beach area. Temporary fencing installed between beach and pool area and between beach and street.
- Spill Kits were placed on all machines. Jersey barriers were placed at the staging area.
- On-going equipment and material mobilization.

### WORK ANTICIPATED FOR NEXT WEEK

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- Weekly turbidity monitoring to be conducted along Rosemary Brook.
- Construction of working pad. Installation of secondary power panel at filtration system area, and complete filtration system setup.
- Perform pump test with treatment system on base flow.
- Begin placing crane mats to construct access to Lake bottom.
- Installation of rip rap forebay.

## PHOTOS

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**Fuel Cube at Staging Area**



**Spill Kits placed on machines**



**Jersey barriers delivered in staging area**





16" Steel Water Main



Location of Test Pit

### **Water Main found in Test Pit #2**



**Test Pitting for Water Main, southeast of outfall on Tuesday (1/7/2020)**





**Temporary fencing placed at between beach and pool area**



**Secured temporary fencing for access to beach parcel**



**Mature tree between beach and vegetated area protected**





**Treatment system with cover by beach parcel (facing west)**



**Treatment system with cover by beach parcel (facing east)**



Needham DPW  
Rosemary Lake Dredging



Treatment system



Needham DPW  
Rosemary Lake Dredging



Tuesday (1/7/2020)



Friday (1/10/2020)



Tuesday (1/7/2020)



Friday (1/10/2020)

**Station 1 (Petrini Property) – Turbidity and sediment depth readings taken on Tuesday and Friday.**



Tuesday (1/7/2020)



Friday (1/10/2020)

**Station 2 (West Street) – Turbidity and sediment depth readings taken on Tuesday and Friday.**